

## THE INVENTION CLAIMED IS:

1. A nutritional supplement protocol in which effective amounts of ethylenediamine tetraacetic acid are administered both in a mouth rinse and as an oral pharmaceutical to a patient on at least every five out of seven days, and further wherein the ethylenediamine tetraacetic acid administered orally is enteric coated.
2. The nutritional supplement protocol according to claim 1, wherein the enteric coated ethylenediamine tetraacetic acid is administered, on the days that it is administered, in an amount between 200-900 mg.
3. The nutritional supplement protocol according to claim 1, wherein the mouth rinse containing ethylenediamine tetraacetic acid also contains Vitamin C.
4. The nutritional supplement protocol according to claim 1, wherein the mouth rinse containing ethylenediamine tetraacetic acid also contains Vitamin C and Lysozyme.
5. The nutritional supplement protocol according to claim 1, wherein an additional dose of phosphatidyl lipids is administered to the patient on a daily basis.
6. The nutritional supplement protocol according to claim 5, wherein said additional dose of phosphatidyl lipids is in the daily range of about 100-3500 mg for an adult patient.
7. The nutritional supplement protocol according to claim 6, wherein said additional dose of phosphatidyl lipids is in the daily range of about 1400 mg.
8. The nutritional supplement protocol according to claim 7, wherein said additional dose of phosphatidyl lipids is accompanied by a 3-300 mg dose of alpha lipoic acid.

9. The nutritional supplement protocol according to claim 8, wherein a further daily dose of a combination of Reishi and Shiitake mushrooms is administered to the patient.

10. A kit for nutritional supplementation containing any or all of: a) a soluble ethylenediamine tetraacetic acid pharmaceutical dosage form suitable for solution or suspension in a mouth rinse; b) at least one oral, enteric-coated pharmaceutical dosage form containing ethylenediamine tetraacetic acid; at least one oral dosage form containing phosphatidyl lipids; and at least one oral dosage form containing a combination of Reishi and Shiitake mushrooms in approximately equal proportions.